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3rd Floor
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PROTEST UNDER US PATENT OFFICE RULE 37 CFR 1.291(a)

Subject: Application Number 10/628,975
Filing Date: 07-28-2003
First Named Inventor: Cheng Chang

Refer Information disclosure sheet 1

Patent Application 10/628,975 Claim 1 describes the addition of a Peripheral Function to a Hub Controller, reference documents by Philips Electronics NV and Genesys Logic Inc. both describe the same arrangement, which in the Universal Serial Bus standardisation trade group is referred to as a 'Compound Device' – already defined in the USB Standard.

Both documents can be found:

<http://www.willas-array.com/prod/products/directory/pdf/genesys/GL653.pdf>
<http://www.semiconductors.philips.com/acrobat/datasheets/ISP1130-02.pdf>

Refer to Information Disclosure sheet 2

Patent Application 10/628,975 Claim 4 is already granted in US Patent 6,654,841 LIN, published 25 November 2003, Claim1.

Copy: US PTO

30th April 2004



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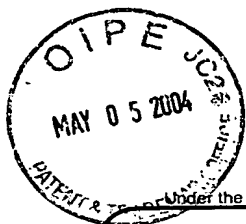
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/628,975		
		Filing Date	07-28-2003		
		First Named Inventor	CHENG CHANG		
		Art Unit	2876		
		Examiner Name	FUREMAN, JARED		
Sheet	1	of	2	Attorney Docket Number	10812611

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PHILIPS ELECTRONICS N.V. "UNIVERSAL SERIAL BUS COMPOUND HUB WITH INTEGRATED KEYBOARD CONTROLLER" REV. 02- 27 JUNE 2001	
		PUBLISHED ON INTERNET ADDRESS: WWW.SEMICONDUCTORS.PHILIPS.COM/ACROBAT/DATASHEETS/ISP1130-02.PDF	
		USB 2 PORT HUB COMPOUND DEVICE CONTROLLER, GENESYS LOGIC INC, TAPEI, TAIWAN, 23 MARCH 2001	
		PUBLISHED ON INTERNET ADDRESS: WWW.WILLAS-ARRAY.COM/PROD/PRODUCTS/DIRECTORY/PDF/GENESYS/GL653.PDF	

Examiner Signature		Date Considered	
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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 2**Complete if Known**

Application Number	10/628,975
Filing Date	07-28-2003
First Named Inventor	CHENG CHANG
Art Unit	2876
Examiner Name	FUREMAN, JARED
Attorney Docket Number	10812611

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,654,841	11-25-2003	LIN, TONY	WHOLE
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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